

APPELLANT'S BRIEF
U.S. Appl. No. 09/024,885

APPENDIX A
(Claims on Appeal)

80. (Previously Presented) A device comprising:
- a card body;
 - a receptacle module to interface with a communications line, the receptacle module having a portion for removable insertion into the card body to form a unitary module; and
 - an overall length of the unitary module, in a configuration, that is within the PCMCIA Type III standard.
81. (Previously Presented) The device of claim 80, wherein the receptacle module comprises a recess to receive a plug of the communications line.
82. (Previously Presented) The device of claim 81, wherein the recess is to receive an RJ-xx series plug.
83. (Previously Presented) The device of claim 82, wherein the RJ-xx series plug is selected from the group consisting of an RJ-11, RJ-12, and an RJ-45 plug.
84. (Previously Presented) The device of claim 81, wherein the receptacle module further comprises first and second electrical conductors provided in each of the recesses, the first and second electrical conductor positioned to make electrical continuity with the first and second electrical contacts in the plug when the plug is received by the recess.
85. (Previously Presented) The device of claim 80, wherein the receptacle module comprises two recesses to receive two plugs.

APPELLANT'S BRIEF
U.S. Appln. No. 09/024,885

APPENDIX A
(Claims on Appeal)

94. (Previously Presented) The device of claim 117, wherein the card body comprises a Type III PCMCIA compliant card body.
117. (Previously Presented) The device of claim 80, wherein the card body comprises a PCMCIA compliant card body.
118. (Previously Presented) The device of claim 81, wherein the receptacle module comprises a pivoting cover to mask the recess when the pivoting cover is in a closed position, and to expose the recess when the pivoting cover is in an open position.
119. (Previously Presented) The device of claim 81, wherein the receptacle module comprises an auxiliary connector, the auxiliary connector to connect to a wireless communications device.
120. (Previously Presented) The device of claim 119, wherein the wireless communications device comprises a portable telecommunications device, the portable telecommunications device complying with the Global System for Mobile Communications standard.
121. (Previously Presented) The device of claim 80, wherein the receptacle module comprises a Direct Access Arrangement circuit.
122. (Previously Presented) The device of claim 81, wherein the receptacle module comprises a sliding drawer to mask the recess when the sliding drawer is retracted into the receptacle module, and to expose the recess when the sliding drawer is extended from the receptacle module.

APPELLANT'S BRIEF
U.S. Appln. No. 09/024,885

APPENDIX A
(Claims on Appeal)

123. (Previously Presented) The device of claim 80, wherein the portion of the receptacle module for removable insertion comprises a connector plug, and the card body comprises a connector receptacle, and the receptacle module is removably inserted into the card body by connecting the connector receptacle with the connector plug.
124. (Previously Presented) A device comprising:
- a card body;
 - a sliding drawer moveably coupled with the card body to open and retract;
 - a recess positioned in the sliding drawer to receive an RJ-xx series plug when the sliding drawer is open; and
 - a moveable bottom of the sliding drawer to move downward when the sliding drawer is open to receive the RJ-xx series plug and to shield electrical conductors of the plug from a surrounding environment.
125. (Previously Presented) The device of claim 124, wherein the recess is configured for closely receiving an RJ-xx series plug.
126. (Previously Presented) The device of claim 125, wherein the RJ-xx series plug is selected from the group consisting of an RJ-11, RJ-12, and an RJ-45 plug.
133. (Previously Presented) A device comprising:
- a PCMCIA compliant card body;

APPELLANT'S BRIEF
U.S. Appln. No. 09/024,885

APPENDIX A
(Claims on Appeal)

a receptacle module to interface with a communications line, the receptacle module and the card body to removably couple to form a unitary module; and an overall length of the unitary module, in a configuration, that is within the PCMCIA Type III standard.

134. (Previously Presented) The device of claim 133, wherein the receptacle module comprises a recess to receive a plug of the communications line.
135. (Previously Presented) The device of claim 134, wherein the recess comprises a recess to receive an RJ-xx series plug.
136. (Previously Presented) The device of claim 135, wherein the RJ-xx series plug is selected from the group consisting of an RJ-11, RJ-12, and an RJ-45 plug.
137. (Previously Presented) The device of claim 134, wherein the receptacle module further comprises first and second electrical conductors provided in each of the recesses, the first and second electrical conductor positioned to make electrical continuity with the first and second electrical contacts in the plug when the plug is received by the recess.
138. (Previously Presented) The device of claim 133, wherein the receptacle module comprises two recesses to receive two plugs.
139. (Previously Presented) A device comprising:

a lap top computer having a DRAM memory and a recess;

a card body inserted into the recess;

APPELLANT'S BRIEF
U.S. Appln. No. 09/024,885

APPENDIX A
(Claims on Appeal)

a receptacle module to interface with a communications line, the receptacle module having a portion that is removably coupled with the card body to form a unitary module; and

an overall length of the unitary module, in a configuration, that is within the PCMCIA Type III standard.

140. (Previously Presented) The device of claim 139, wherein the receptacle module comprises a pivoting cover to mask the recess when the pivoting cover is in a closed position, and to expose the recess when the pivoting cover is in an open position.
144. (Previously Presented) A card to be used in a data utilization device, comprising:
- a pivoting cover provided on a first end of the card, the pivoting cover having an open position and a closed position;
 - a recess to receive an RJ-xx series plug having a biased clip within the pivoting cover if the pivoting cover is in the open position, the recess having dimensions such that the plug is closely received therein;
 - a first electrical conductor provided in the recess, the first electrical conductor being positioned to make electrical continuity with a first electrical contact in the plug if the plug is received by the recess;
 - a second electrical conductor provided in the recess, the second electrical conductor being positioned to make electrical continuity with a second electrical contact in the plug if the plug is received by the recess; and

APPELLANT'S BRIEF
U.S. Appln. No. 09/024,885

APPENDIX A
(Claims on Appeal)

conductors to convey an electrical signal present on the first and second electrical contacts to the data utilization device.

145. (Previously Presented) The card of claim 144, further comprising a pin about which the cover pivots.
146. (Previously Presented) The card of claim 144, wherein a width of the card substantially follows a PCMCIA standard width, and wherein in the closed position the card has a first overall length that is substantially within a PCMCIA Type III standard length, and wherein in the open position the card has a second overall length that is greater than the PCMCIA Type III standard length.
147. (Previously Presented) The card of claim 144, further comprising a card body and a removable connector housing of the card.
148. (Previously Presented) The card of claim 144, further comprising a component of the card to provide wireless communications.
149. (Previously Presented) The card of claim 144, implemented in the data utilization device, wherein the data utilization device comprises a lap top having a Flash memory and a PCMCIA slot having the card inserted therein.
150. (Previously Presented) A card to be used in a data utilization device, comprising:

a sliding drawer provided on a first end of the card, the sliding drawer having an open position and a closed position;

APPELLANT'S BRIEF
U.S. Appln. No. 09/024,885

APPENDIX A
(Claims on Appeal)

a recess to receive an RJ-xx series plug having a biased clip located within the sliding drawer if the sliding drawer is in the open position, the recess having dimensions such that the plug is closely received therein;

a movable bottom on the sliding drawer to move out of the sliding drawer if the plug is received into the recess;

a first electrical conductor provided in the recess, the first electrical conductor being positioned to make electrical continuity with a first electrical contact in the plug if the plug is received by the recess;

at least a second electrical conductor provided in the recess, the second electrical conductor being positioned to make electrical continuity with a second electrical contact in the plug if the plug is received by the recess; and

conductors to convey an electrical signal present on the first and second electrical contacts to the data utilization device,

wherein the moveable bottom is able to shield the first electrical contact and the second electrical contact of the plug from a surrounding environment.

151. (Previously Presented) The card of claim 150, further comprising a bevel to urge the moveable bottom upward if the sliding drawer is moved to the closed position.
152. (Previously Presented) The card of claim 150, wherein a width of the card substantially follows a PCMCIA standard width, and wherein in the closed position the card has a first overall length that is substantially within a PCMCIA

APPELLANT'S BRIEF
U.S. Appln. No. 09/024,885

APPENDIX A
(Claims on Appeal)

Type III standard length, and wherein in the open position the card has a second overall length that is greater than the PCMCIA Type III standard length.

153. (Previously Presented) The card of claim 150, further comprising structure of the sliding drawers to hold the plug in an angular orientation.
154. (Previously Presented) The card of claim 150, further comprising a card body and a removable connector housing of the card.
155. (Previously Presented) The card of claim 150, further comprising a component of the card to provide wireless communications.
156. (Previously Presented) The card of claim 150, implemented in the data utilization device, wherein the data utilization device comprises a lap top having a Flash memory and a PCMCIA slot having the card inserted therein.